

## Contents

### Volume 134 (1984)

An evaluation of <i>Salmonella</i> (Ames) test data in the published literature: Application of statistical procedures and analysis of mutagenic potency (MTR 07175)	1-47
by Joyce McCann, Laura Horn and John Kaldor (Berkeley)	
Genotoxic properties of acrylonitrile (MTR 07177)	49-59
by M. Lambotte-Vandepaele and M. Duverger-van Bogaert (Brussels)	
Chromosome mutation tests for mutagenesis in <i>Drosophila melanogaster</i>	
A report of the U.S. Environmental Protection Agency Gene-Tox Program (MTR 07178)	61-88
by R. Valencia, S. Abrahamson, W.R. Lee, E.S. Von Halle, R.C. Woodruff, F.E. Würgler and S. Zimmering (Madison, Baton Rouge, Oak Ridge, Bowling Green, Schwerzenbach and Providence)	
An analysis of the spectra of genetic activity produced by known or suspected human carcinogens (MTR 7176)	89-111
by Neil E. Garrett, H. Frank Stack, Michael R. Gross and Michael D. Waters (Research Triangle Park)	
A review of the genetic effects of ethyl methanesulfonate (MTR 7179)	113-142
by Gary A. Segal (Oak Ridge)	
A Report of the U.S. Environmental Protection Agency Gene-Tox Program	
Evaluation of mutagenicity assays for purposes of genetic risk assessment (MTR 7180)	143-157
by L.B. Russell, C.S. Aaron, F. de Serres, W.M. Generoso, K.L. Kannan, M. Shelby, J. Springer and P. Voytek (Oak Ridge, Morristown, Research Triangle Park and Washington)	
Mutagenicity testing with TA97 and TA102 of 30 DNA-damaging compounds, negative with other <i>Salmonella</i> strains (MTR 7181)	159-165
by S. De Flora, A. Camoirano, P. Zanacchi and C. Bennicelli (Genoa)	
<i>Letter to the Editor</i> (MTR 3937)	
by Samuel D. Kaplan (Menlo Park)	167-168
<i>Contents</i> , Vol. 134 (1984)	169